

profess, I have no single drug or method to propose by which all cases can be cured. It is only by a painstaking study of all the conditions, and persistent patient efforts that cystitis can be understood and successfully combated. The therapeutic side of the subject in which your interest naturally focuses, is so large that I cannot do more than touch upon history, etiology, pathology, chemical history and diagnosis.

HISTORY.

Two great names of our fellow-countrymen stand pre-eminent in the history of the treatment of cystitis, and to them alone will I refer in this brief resume, as they are in danger of being lost sight of in the hurry which characterizes the progress of to-day. One of these is Willard Parker, of New York, who, in 1850, at the Bellevue Hospital, operated upon a case of chronic cystitis in the male, stating that, "The object in view was to open a channel by which the urine could drain off as fast as secreted, and thus afford rest to the bladder, the first essential indication in the treatment of inflammation." This was reported in the *New York Medical Journal* for July, 1851.

The other is T. A. Emmet, who, in 1858, operated for a vesical calculus, and, by the advice of Marion Sims, left an opening in the vesico-vaginal septum for the greater facility afforded in the treatment in the efforts to restore the organ to a healthy state. Subsequently to this, Emmet "made an artificial vesico-vaginal fistula, with a view of giving rest to the organ by the pre-escape of urine." (*Amer. Pract.* for Feb., 1872.) Emmet records several cases of cystitis treated by this plan in his classical work on vesico-vaginal fistula, published in 1868, while Parker also presented at the New York State Medical Society in 1867 a paper on "Cystitis and Rupture of the Bladder treated by Cystotomy."

One of Emmet's most rebellious cases, a woman who had suffered for three years, after cystotomy and irrigations of the bladder, was examined "endoscopically" by Dr. Newman, June 1st, 1869, and the bladder found free from disease, whereupon Emmet closed the fistula, and with some further slight treatments she fully recovered.

I mention these facts, as I am sure we are too prone to forget